

12. The method of claim 1 further comprising determining a data rate for the combination of the permitted transport formats at the reception end.

13. The method of claim 12 further comprising ascertaining the combination of the permitted transport formats based on the data rate and the partial information item, and evaluating the data based on the combination of the permitted transport formats.

14. The method of claim 13 further comprising signaling the data rate (GR) separately.

15. The method of claim 13 further comprising deriving the data rate from a resource allocation for the data transmission.

16. The method of claim 13 further comprising deriving the data rate (GR) from a resource usage.

17. The method of claim 13 further comprising indicating a bit rate after using a channel coding.

18. The method of claim 13 further comprising indicating a bit rate before using a channel coding.

19. The method of claim 13 further comprising transmitting the partial information item in a frame of the data transmission of the jointly used physical channel.

20. The method of claim 13 further comprising mapping the data for a data communication service onto a coded common transport channel.

21. The method of claim 20 further comprising splitting the data of the coded common transport channel uniformly over the jointly used physical channel.

22. The method of claim 13 further comprising transmitting the data via a radio interface of a radio communication system.

23. The method of claim 22 wherein the radio interface comprises a broadband frequency channel.

24. The method of claim 23 wherein the radio interface comprises a broadband frequency channel.

25. The method of claim 24 further comprising transmitting signals simultaneously in the jointly used physical channel.

26. The method of claim 25 further comprising separating the jointly used physical channel by spread codes.

27. The method of claim 25 further comprising separating the jointly used physical channel by a plurality of time slots.

28. A communication system comprising:  
a transmitter configured to transmit data for a data communication service utilizing a jointly used physical channel;  
a transmission channel configured to stipulate a number of permitted transport formats and a combination of the permitted transport formats for the data communication service;  
the transmitter configured to signal a partial information item relating to the combination of the permitted transport formats and use a binary coding that includes a reduced